

Listing of the claims:

Claim 1 (original): An electrical connector for mounting to a substrate, comprising:
an insulative connector housing having a first side, a second side opposite the first side, a first end, and a second end opposite the first end, the first and second ends including first and second hold-down tabs, respectively, for mounting said insulative connector housing to a substrate, said first hold-down tab located proximal the first side and said second hold-down tab located proximal the second side such that said first and second hold-down tabs are diagonal; and
a plurality of contact pins held in the insulative connector housing.

Claims 2-29: cancelled.

Claim 30 (original): An electrical connector assembly, comprising:
a male connector comprising a male connector housing and a plurality of male contact pins held in said male connector housing in at least one row, said male connector housing having first and second staggered mounting extensions for mounting said male connector housing to a first substrate; and

a female connector comprising a female connector housing and a plurality of female contact pins held in said female connector housing in at least one row, said female connector housing having first and second staggered mounting extensions for mounting said female connector housing to a side of a second substrate,

wherein at least a portion of said male connector is adapted to be received within said female connector such that said male contact pins contact said female contact pins to establish an electrical connection therebetween.

Claims 31-33: cancelled.

Claim 34 (original): Apparatus for permitting mating of first and second electrical connectors in a single orientation comprising a polarization cap adapted for detachable connection to a face of the first electrical connector, the polarization cap having one or more

polarization features and a plurality of holes configured for receiving electrical contacts of the second electrical connector for contacting electrical contacts of the first electrical connector.

Claims 35-40: cancelled.

Claim 41 (original): An electrical connector for mounting a substrate, comprising:
an insulative mounting element having a first face and a second face;
a plurality of contact pins each having a contact portion and a tail portion, said contact pins held in the insulative mounting element such that the contact portions extend from the first face and the tail portions extend from the second face; and
a polarization cap detachably connected to said insulative mounting element to cover at least a portion of the first face, said polarization cap having at least one polarization feature and a plurality of openings for permitting access to the contact portions of said contact pins.

Claims 42-51: cancelled.